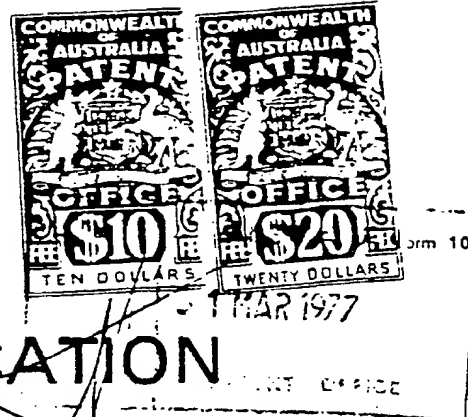




COMMONWEALTH OF AUSTRALIA  
PATENTS ACT 1952-1969



# COMPLETE SPECIFICATION

(ORIGINAL)

## 23845/77

FOR OFFICE USE

Class

Int. Class

Application Number: 23845-77

Lodged: 24.16.1976 RECEIVED BY PROSECUTOR'S OFFICE PC 5475

Int. Cl. 1761H 15/02

A61H15/00C

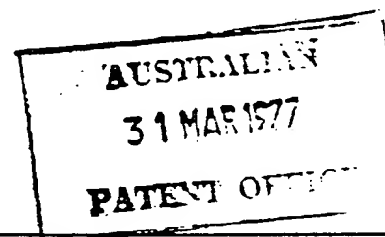
Complete Specification—Lodged: 31.3.77

Accepted: LIPSEY SEC 47C(16)

Published: 5.10.78

Priority:

Related Art:



TO BE COMPLETED BY APPLICANT

Name of Applicant: Laszlo Szucs

Address of Applicant: 1/27 Annandale Street Annandale, 2038

Actual Inventor: Laszlo Szucs

Address for Service: 1/27 Annandale Street Annandale, 2038

Complete Specification for the invention entitled: Electric Roller Massager

The following statement is a full description of this invention, including the best method of performing it known to me:—

\*Note: The description is to be typed in double spacing, pica type face, in an area not exceeding 9½" in depth and 6½" in width, on tough white paper of good quality and it is to be inserted inside this form.

LJ 29 3 79

This massager has been made for muscle pain, backache lumbago and it helps prevent the first stages of paralysis. It recouperates the muscles after a heavy day at work or sport, it even warms you up when you cold. There is a variable speed control for sensitive areas. The three rollers are made of soft rubber, in which the rollers A. and B. vibrate over the body as well as rock up and down, while roller C. is there to guide the machine over the body, and with an infrared radiator between the rollers which makes the treatment even more successful.

10 Fig 1. View A. is the actual size and measurement of the massager.

Fig 1.

1. MainFrame
2. Electric motor 0.38 amps 240 volts or 12 volts D.C. on car battery
3. Motor Holder Clips es which is screwed on the frame
4. Puller wheel on the motor axis
5. Puller rubber ring is not showing on fig1.
6. Stander which holds the puller wheel scewed on the frame
7. Puller wheel
8. The axis for puller wheel
9. The ball bearing in the puller arm 5mm excenter of puller wheel
- 10 10. Ball bearings on both end of this puller wheel axis
11. The nuts on both end of the axis
12. Puller arm
13. Taflon bearingpressed in the arm of Rocking part
14. The axis scewed in puller arm
15. The rocker part
16. Teflon bearing pressed in alluminium tube No. 17
17. Alluminium tube
18. Soft rubber
19. Scew axis in the cintre of rocking arm
- 20 20. Teflon bearing pressed in the frame
21. The same as No. 20. on other side
22. Scew axis on the both end of the rocking part viewB. showing the scew axis, the rollers A.B.C. has the same on both ends and the rocking part 15. 20. having the same scew axis. The rocking part 15. can be attacked also in place of rollar C., but not neccary.

29th March, 1977

Fig 2.

Showing the final appearance of the Electric Roller Massager with an off and on switch on handle and beside on top of the cover the knob which turns right or left, so controlling the speed.

Fig 3.

This simple S.C.R. circuit allows universal or AC/DC brush-type motors to be used over a wide range of speeds while still maintaining good torque. It can be placed in very small space anywhere on the main frame under cover.

*Laszlo Szucs*

LASZLO SZUCS

The claims defining the invention are as follows: \*

This Massager has been made for muscle pain, backache lumbago and it helps prevent the first stages of paralysis. It recouperates the muscles after a heavy day at work or sport, it even warms you up when you cold. There is a variable speed control for sensitive areas. The three rollars are made of soft rubber in which the rollars A. and B. vibrate over the body as well as rock up and down, while roller C. is there to guide the machine over the body, and with an infrared radiator between the rollers which makes the treatment even more successful.

Fig 1. View A. is the Actual size and Measurement of the massager.

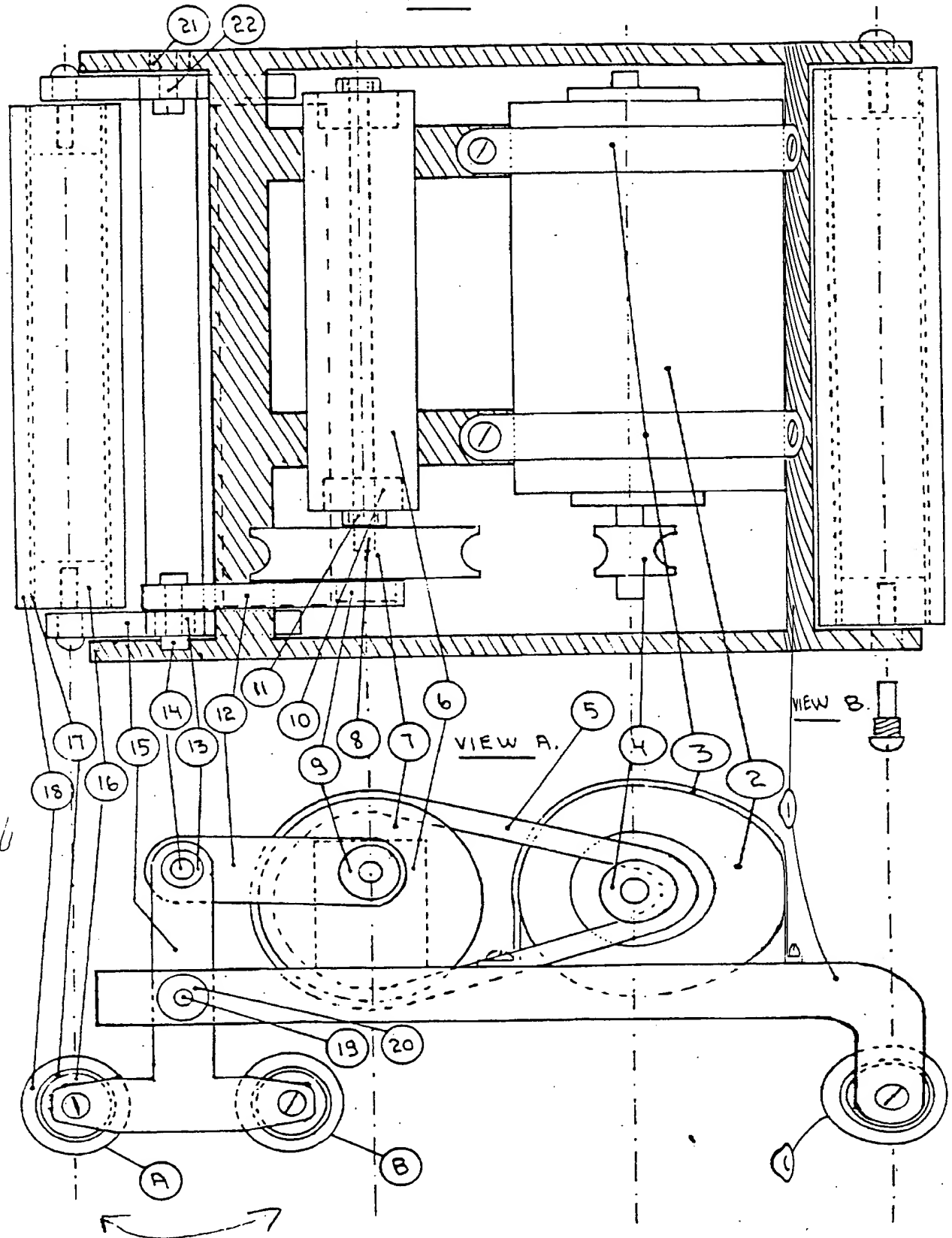
-1-

Dated this Tuesday day of 29th March, 1977 LASZLO SZUCH

NAME OF APPLICANT  
(BLOCK LETTERS)

\*Note: If there is insufficient space above to type the statement of claim, do not use this sheet, but use separate sheets of paper beginning with the words "The claims defining the invention are as follows: " and ending with the date and name of the applicant in block letters.

FIG. 1



MOTOR DRIVES  
OSCILLATIONS



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